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Product Datasheet

Dorzagliatin, CAS [[1191995-00-2]] BYT-ORB1308371

Article Name	Dorzagliatin, CAS [[1191995-00-2]]
Biozol Catalog Number	BYT-ORB1308371
Supplier Catalog Number	orb1308371
Alternative Catalog Number	BYT-ORB1308371-1,BYT-ORB1308371-10,BYT-ORB1308371-100,BYT-ORB1308371-2,BYT-ORB1308371-25,BYT-ORB1308371-5,BYT-ORB1308371-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dorzagliatin (HMS5552) is a dual-acting glucokinase activator investigated for type 2 diabetes research. It enhances glycemic control and beta-cell function, with studies demonstrating its efficacy in both in vitro enzymatic assays and in vivo animal...
Molecular Weight	462.93
Purity	99.74% (May vary between batches)
CAS Number	[1191995-00-2]
Formula	C22H27ClN4O5
Target	Glucokinase
Application Notes	Solubility: DMSO:125 mg/mL (270.02 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.64 mM)